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CYBERMASTER

LEGO

Cassini Orbiter 7
will reach Saturn in
7 years

WORLD CLUB Magazine

Watch
out
for

Planet Armageddon!

LOTS OF BUILDING
INSPIRATIONS!

The Incredible
Pneumatic
Breakdown
Truck!!!

COOL LEGO
CREATIONS

JOIN TIM AND MGO
IN THE AQUA ZONE!

THE STORM
IS COMING!
LEGO MINDSTORMS

LEGO

Mega Space Mission: All The Way To

SATURN

It will take 7 years to get there!!!

On October 15 last year the Cassini Orbiter 7 was launched. Its mission: To reach out and explore Saturn, the remotest planet of them all. In fact, it is so far away that Cassini will not reach Saturn until year 2004! How old will you be then?

Cassini is not only going to explore Saturn, but will send pictures back to Earth of everything up there via the Satellite. It will also launch a

special space probe, called Huygens, and that will explore Titan, one of Saturn's mysterious 18 moons. The space scientists think that the research from Saturn, and Titan especially, may reveal how life started on our own planet, Earth!!!

Very exciting if they are right, eh? But just think! They will have to wait seven years before they will know...

Lift off!

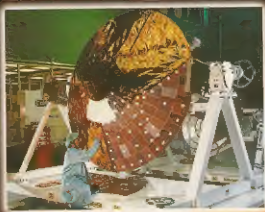
15 October 1997



This is what Cassini Orbiter looked like when it was taken to the space centre.



This is Huygens, the auxiliary space probe that will explore Titan, one of Saturn's 18 moons.



Facts:

The Cassini Mission is a joint venture between the American space experts from NASA and the European experts from ESA. It is mega expensive so they had better find something up there!!!

NASA:

National Aeronautics & Space Administrations.

NASA is the space centre in the USA where all the American space activities are developed.

ESA:

European Space Agency.

ESA is the space centre in Europe where some of the European countries cooperate in developing space activities.

This is what it will look like when Cassini reaches Saturn and starts orbiting (i.e. circling around the planet) to explore everything.

JPL

CASSINI RADAR



Cassini has very advanced technical equipment which enables it to send pictures back to earth.



Watch out for the
giant insects

ON Planet Armaron!

Tough Captain Webb and his crew are assembled at the Arachno Base. The bold Corporal Steel, robot Techno Leon and scientist who have designed clever Officer Haxerick and the sharp-shooter Navigator Sharp are on their mission. A volt stone mission!

Professor Webb
Commander of
Arachno Base

Corporal Steel
Pilot

Techno Leon
Pilot

Captain Wizer
Chief Pilot

Lt. Haxerick
Scout

Navigator Sharp
Navigator



Volt stone
Ordinary rocks on Planet Armaron turn to volt stones when lightning strikes. The energy loaded rocks work as fuel for the spacecrafts.

Find as many volt stones as you can, so we can power all our vehicles and equipment!

Watch out (beep) for the dangerous (beep) insectoids!!!

We'll keep our eyes peeled.

Even though the insectoids haven't been observed on the surface for a very long time.

The radar is showing volt stone activity. Navigator Sharp!

Cool! We'll land here then

Uhuh... Do you hear that?

Yes! Call base at once!

BRRRRRMMMMMM

Sonic Stinger calling
Base! The Insectroids
are attacking!

Tarnation!
I've lost radio
contact!

They are
in danger!

Captain Webb doesn't hesitate.
He dispatches the robot and his
best man: Corporal Steel!

Space Swarm calling
base! Mosquito Scout
and Sonic Stinger have
been located...

- but I can't see
Maverick or Sharp

Corporal Steel finds the Mosquito Scout and
the Sonic Stinger. But Maverick and Sharp
have vanished.

I (beep) will guard
(beep) the craft ...

I'll check the
nearest shop!!

Yippee. Look at all
these volt stones! Wow,
talk about luck!

6

You're telling me! A
good thing we invaded
those Insectoids!

Hey! Check
that out!

Oh no! Steel is on
his way down into the
Insectoid nest!

7

8

Aargh! I've got
raging Insectoids
on my tail!

9

Maverick and
Sharp hurry back
to Techno Leon
and head off to
rescue Steel!

Quick, we will have
to cut and run!

Ok! I will just shoot
them next time...

My circuits (beep)
are seizing up
(beep) from fright!

Steel escapes
the Insectoid nest
just in time

10

I guess we'll
return for the
volt stones
later ...?

6

RARE FINDS IN THE ANCIENT SPHINX!!!

Look, it's the
Sphinx!
The famous
Egyptian statue.

This must
be the secret
entrance....

I'll start
making supper.

It's a
beauty!

I hope
the grave
robbers
haven't
got there
first.....

Brilliant
camp site!

Strangers???
But they don't
look like grave
robbers....

The giant
ruby!
I've found it
at last!

I better
make sure it
is safe from
that arch
swindler,
Mr. Hates!

Hurry up,
Professor! Grab
my hand!

We've got
to make
ourselves
scarce.
Pronto!

They got away!
I bet they handed
over the ruby to the
police, the fools!

Hates is
coming!

TAKE A WILD TRIP TO TECHNIC CITY!!



CYBERMASTER

Hey
- do you
want to
play?

Log onto
our exclusive
website
for a great
CyberMaster
experience!



The LEGO TECHNIC CyberMaster set contains a CD-ROM, a transmitter, a programmable LEGO brick and touch sensors, along with a range of LEGO bricks, gears, wheels, motors and other building elements.

You can design your own games like building a robot character called Crusher, which competes with a hand held insect named Slinger. Or you can build a number of different robotic vehicles.

www.LEGO.com/cybermaster

EXPLORE INVENT MASTER

LEGO® MINDSTORMS® ROBOTICS INVENTION SYSTEM™ ENABLES KIDS NOT ONLY TO UNDERSTAND TECHNOLOGY, BUT ALSO TO BECOME CREATIVE MASTERS OF IT. THIS HAPPENS WHEN THEY BUILD, PROGRAMME AND ACTIVATE THEIR OWN INTELLIGENT INVENTIONS.

MINDSTORMS is a unique approach. It has a unique power distribution system, designed to work with M1 (Microcontroller) technology.



BUILD

Knowledge is only part of understanding. Genuine understanding comes from hands-on experience.

Design and build robots that move, act and think on their own.

PROGRAMME

Set your mind in motion by creating programmes that control the behavior of your inventions.

Use your PC to programme infinite combinations of behavior into your inventions.

ACTIVATE!

Once you have built and programmed your invention, test your ideas to see how they work in the real world.



MINDSTORMS

Go to www.LEGOMINDSTORMS.com to find out more about LEGO® MINDSTORMS products and experiences. If you own the LEGO MINDSTORMS Robotics Invention System™ you can become a member of the LEGO MINDSTORMS Robotics Network™. Find out more from the website on the benefits of being a member.

www.LEGOMINDSTORMS.com



THE INCREDIBLE PNEUMATIC BREAKDOWN TRUCK !!!

The cool pneumatic breakdown truck is ready to help busses and other large vehicles that get into difficulty. Before we despatch the breakdown truck, we always check everything out down to the finest detail!

This is how you make the pneumatic system work:

1. Pump air into the tanks.
2. Move the lever up and down.
3. Now air will flow through the pipes to the pistons.
4. And you can also move the crane and dozer blade! COOL!



LEGO® MINDSTORMS®

It's Underneath!

LEGO® MINDSTORMS®
TECHNIC® Motor Plus

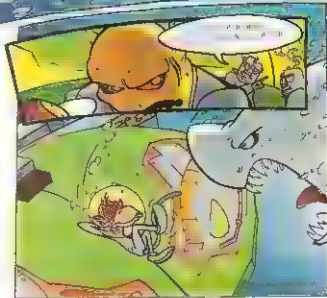
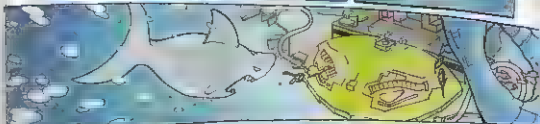
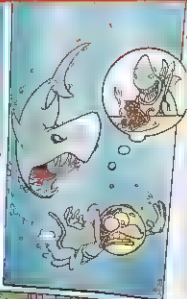
You can also rebuild the broken-down truck into an awesome vehicle complete with trailer and crane! And for that extra cooler touch - the LEGO TECHNIC Motor Plus. The truck as TBU can do this...
Impossible!

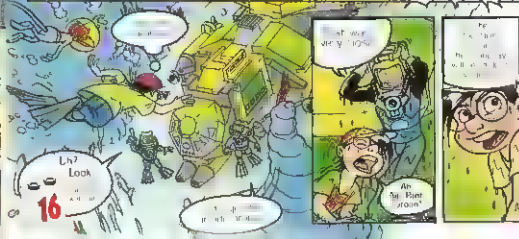


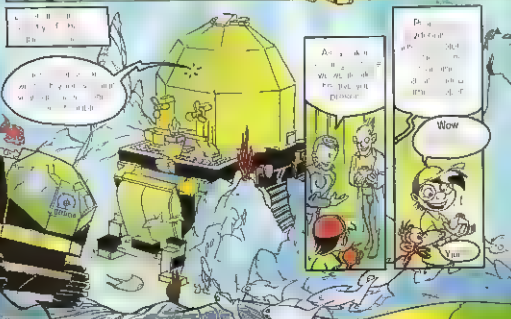
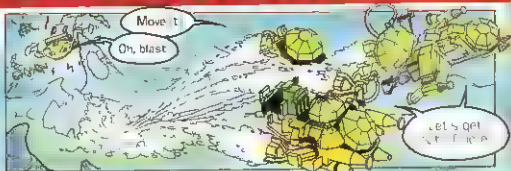
A few seconds later on board the giant stingray









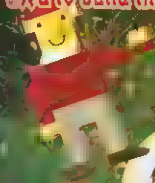


HAVE A LEGO

Cool Ideas on what to build for

Use your eyes

Which bricks we
need to build this Santa



PSST!
A good way to find
out what you need
is to look at the
Santa Claus kit.



Gifts you can build

You can make a unique
just use your imagination



Or a holiday

MAS!

Christmas!



out of LEGO bricks

pencil holder for a friend.
on...



for your Dad's mail...

Building Contest

Build a Submarine for the Aquanauts!

The Aquanauts are given a new mission to search for the lost city of Atlantis. They need your help to build them a new, improved and speedy Submarine for this important mission.

Name your submarine and send in a photograph of yourself with your creation to the following address by the 20th January 1999 to qualify for the contest.

LEGO Australia Pty Ltd
Building Contest
P O Box 4151
Lane Cove DC NSW
Sydney, Australia

Make sure you put your name, membership number, age and the name of your submarine on the back of the photograph. If your picture is featured in the next two issues of the LEGO World Club magazine, you will win one of these attractive LEGO prizes!

Terms and Conditions

1. Competition is only open to LEGO World Club members.
2. Participants must be under the age of 16.
3. Prizes for winners will be delivered 2 weeks after the photograph is featured.
4. The judge's decision is final and no correspondence will be entered into.
5. Prizes are not transferable or redeemable for cash.

Win great prizes!



Desert Tracker



#5918 Scorpion Detector

Use pieces from your own LEGO collection or you can find all the pieces you need to build the Desert Tracker in #5918 Scorpion Detector.

1



2



3



Final



AND THIS...
REG

3



S-Q CRUISER



FINAL



Use pieces from your own LEGO collection as you can find all the pieces you need to build the Res-Q Cruiser in 46402 Air Res-Q.

1



**Something
Is Wrong!
What Is It?**

2



There are 10 items that
are missing in

2

Can you find the 10 items? Circle
them and check your answers in the
next issue of the LEGO World Club Magazine.

The products in the picture
are taken from issue
#61 (SG, #61.50 and #61.50)

Solution from last issue:



Hey Kids!
Visit us on-line at www.LEGO.com



You'll find:

- A cool screen saver!
- Names about the latest
LEGO products including
"Tips and Tricks" that tell
you about each model's cool
details and surprises.

• Send us five LEGO postcards to your friends... And more!

FIND MY SHADOW

Which shadow fits the Sonic Stinger?



Put the letters in the correct blanks to finish this sentence!

R _ S _ Q S _ U _ D T _ _ _ E _ E _ _ E!